

<110> Shi et al.

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<130> PT050P1

<140> Unassigned

<141> 2001-08-24

<150> PCT/US01/05496

<151> 2001-02-22

<150> 60/186,658

<151> 2000-03-03

<150> 60/189,881

<151> 2000-03-16

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<170> PatentIn Ver. 2.0

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Asn Gly Ile Leu Leu His Arg Glu Gly Gln His Gly Asn His Ile Thr
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Leu Glu Leu Ile Lys Gly Lys Leu Val Phe Phe Leu Asn Ser Gly Asn
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Ala Lys Leu Pro Ser Thr Ile Ala Pro Val Thr Leu Thr Leu Gly Ser
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Leu Leu Asp Asp Gln His Trp His Ser Val Leu Ile Glu Leu Leu His
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Thr Gln Val Asn Phe Thr Val Asp Lys His Thr His His Phe Gln Ala
 115 120 125

Lys Gly Asp Ser Ser Asn Leu Asp Leu Asn Phe Glu Ile Ser Phe Gly
 130 135 140

Gly Ile Pro Thr Pro Gly Arg Ser Arg Ala Phe Thr Arg Lys Ser Phe
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His Gly Cys Leu Glu Asn Leu Tyr Tyr Asn Gly Val Asp Val Thr Glu
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Leu Ala Lys Lys His Lys Pro Gln Ile Leu Met Met Gly Asn Val Ser
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Phe Ser Cys Pro Gln Pro Gln Thr Val Pro Val Thr Phe Leu Ser Ser
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Glu Leu Ser Ser Ser His Gly Pro Gly Phe Ala Arg Leu Asn Arg Arg
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Gln Gly Gly Tyr Gly Ser Ser Asn Trp Val Thr Ser Tyr Leu Leu Met
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Phe Ser Asp Ser Gly Trp Asn Trp Lys Gln Tyr Arg Gln Glu Asp Ser
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Arg Asn Glu Trp Thr Asn Asp Thr Gly Leu Leu Ala Tyr Lys Glu His
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Leu Pro Val Thr Lys Ile Val Ile Thr Asp Thr Gly Arg Leu His Ser
 100 105 110

Glu Ala Ala Tyr Lys Leu Gly Pro Leu Leu Cys Arg Gly Asp Arg Ser
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Phe Trp Asn Ser Ala Ser Phe Asp Thr Glu Ala Ser Tyr Leu His Phe
 130 135 140

Pro Thr Phe His Gly Glu Leu Ser Ala Asp Val Ser Phe Phe Phe Lys
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Thr Thr Ala Ser Ser Gly Val Phe Leu Glu Asn Leu Gly Ile Ala Asp
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Phe Ile Arg Ile Glu Leu Arg Ser Pro Thr Val Val Thr Phe Ser Phe
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Tyr Gly Lys Leu Cys Arg Asn Gly Gly Lys Cys Arg Glu Arg Pro Ile
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Ser Phe Arg Thr Thr Arg Thr Pro Ser Leu Leu Leu Phe Val Ser Ser
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Phe Asp Phe Lys Asn Met Ala Asp Gly Gln Leu His His Ile Met Ile
210 215 220

Asn Arg Glu Glu Gly Val Val Phe Ile Glu Ile Asp Asp Asn Arg Arg
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